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solution)

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(54) **Reductase gene and use of the same**

(57) A gene containing a DNA having the nucleotide
sequence encoding any one of the amino acid sequenc-
es of the following (a) to (e):

(a) an amino acid sequence set out in SEQ ID NO:
1;

(b) an amino acid sequence having the sequence
homology of 80% or more with (a);

(c) an amino acid sequence having the sequence
homology of 90% or more with (a);

(d) an amino acid sequence encoded by a DNA hav-

ing the nucleotide sequence set out in SEQ ID NO:
2;

(e) an amino acid sequence encoded by a DNA hav-
ing the nucleotide sequence having the sequence
homology of 80% or more with (d).

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